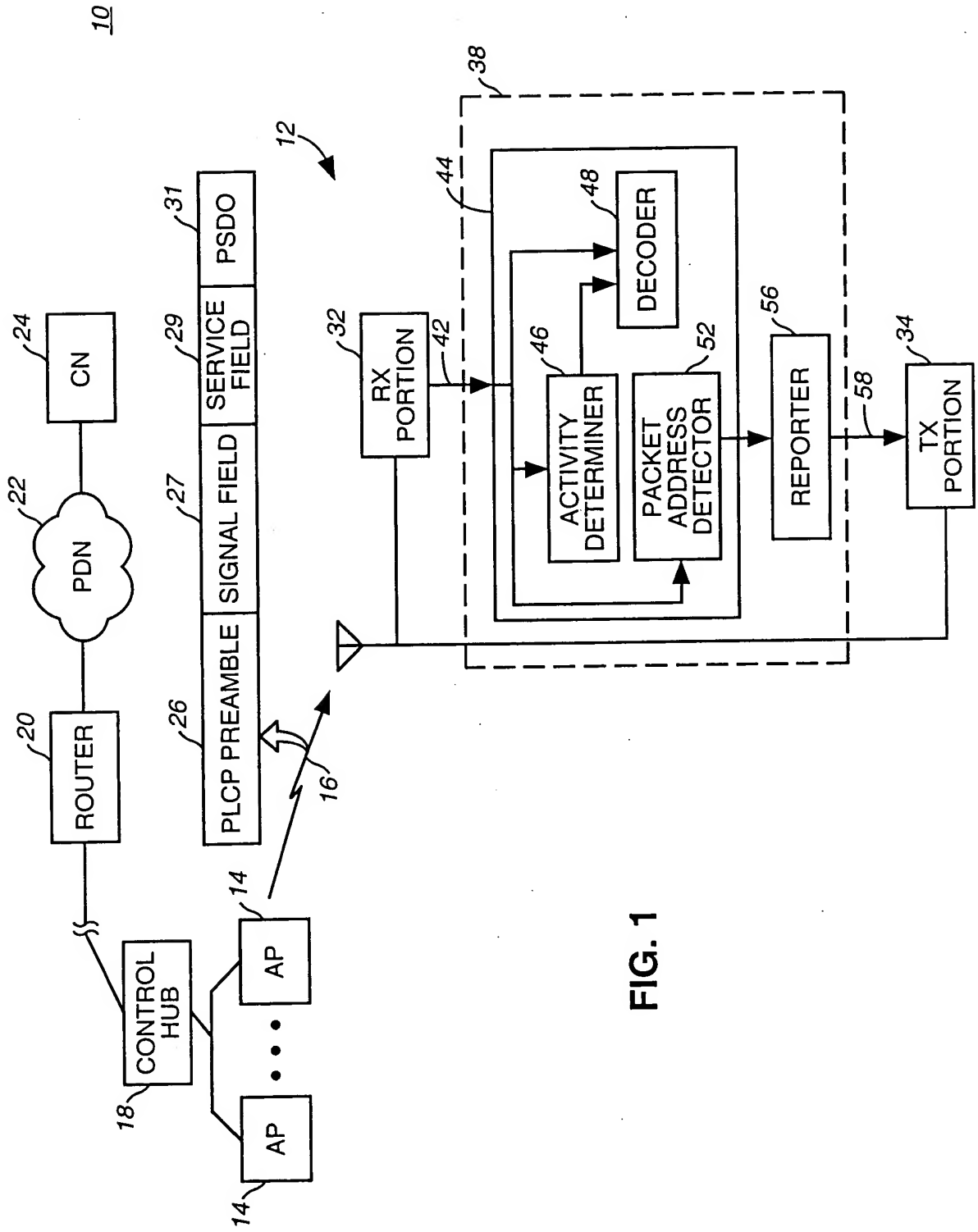
10
12
38
44
48
DECODER
ACTIVITY DETERMINER
PACKET ADDRESS DETECTOR
46
52
REPORTER
56
58
34
TX PORTION
32
RX PORTION
42
31
PSDO
29
SERVICE FIELD
27
SIGNAL FIELD
26
PLCP PREAMBLE
16
24
CN
22
PDN
20
ROUTER
14
AP
18
CONTROL HUB
14
AP

FIG. 1

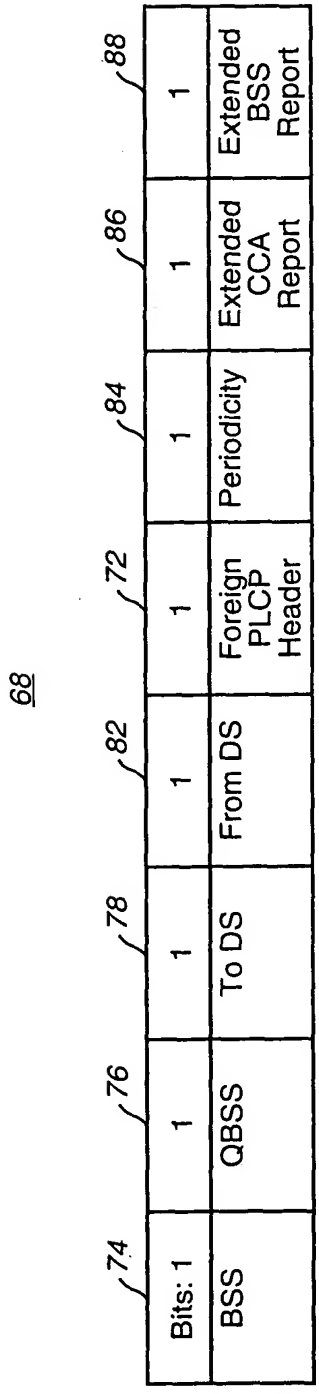
68
74
76
78
82
72
84
86
88
Bits: 1
1
1
1
1
1
1
1
BSS
QBSS
To DS
From DS
Foreign PLCP Header
Periodicity
Extended CCA Report
Extended BSS Report

FIG. 2

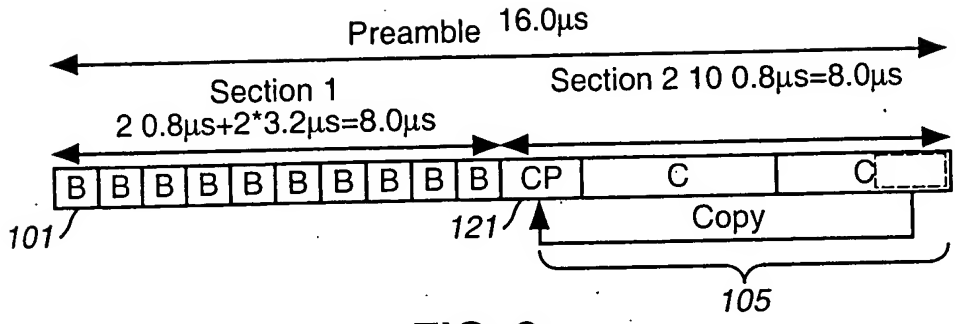


FIG. 3

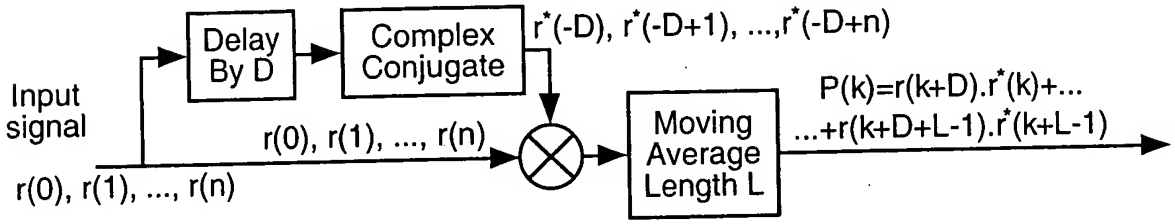


FIG. 4

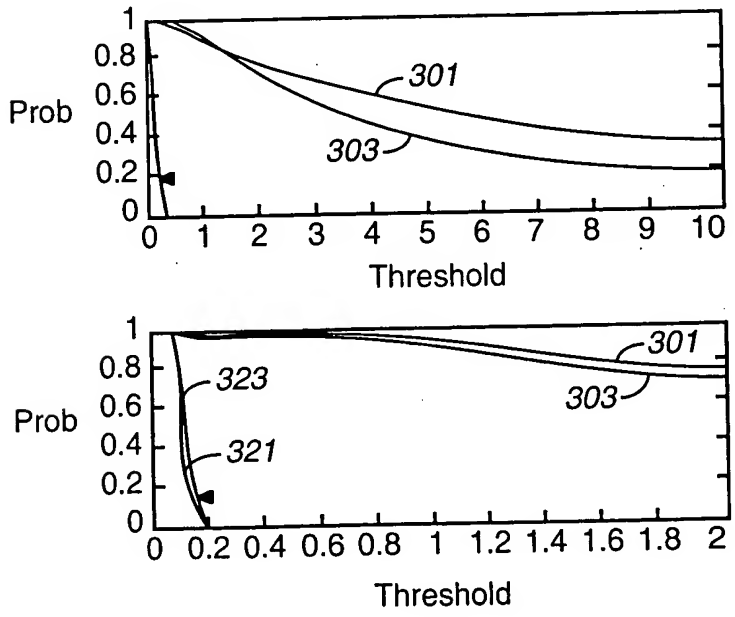


FIG. 5

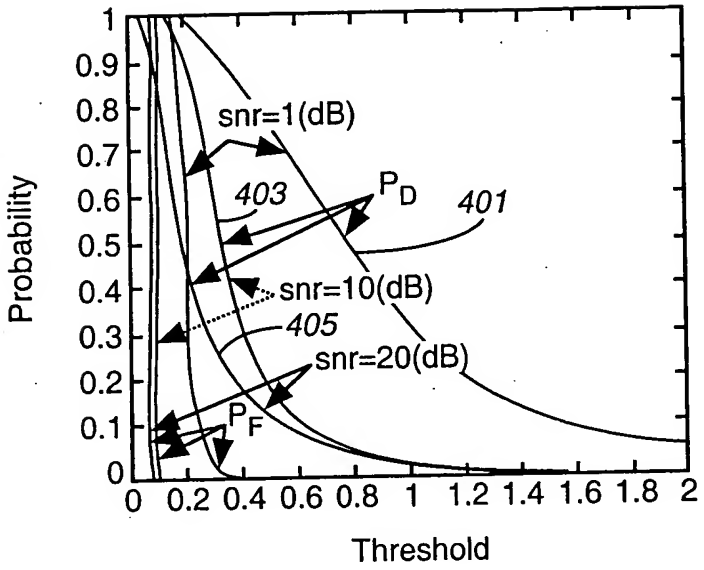
Probability
Threshold
snr=1(dB)
snr=10(dB)
snr=20(dB)
403
401
405
$P_D$
$P_F$
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8 2

FIG. 6

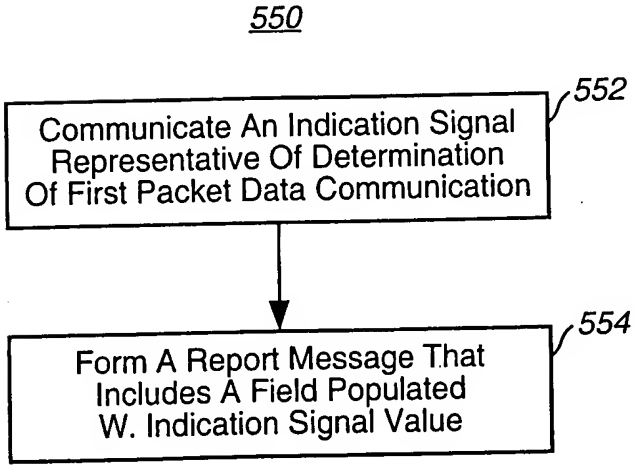
550
Communicate An Indication Signal Representative Of Determination Of First Packet Data Communication
552
Form A Report Message That Includes A Field Populated W. Indication Signal Value
554

FIG. 7